08-09-04

['] Pátent PD-202097 Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Stephen P. Dulac

Serial No.: 10/790,466

Filed:

March 1, 2004

For:

VIDEO ON DEMAND IN A BROADCAST NETWORK

Group Art Unit:

2134

Examiner:

to be determined

is being deposited with the United States Postal Service as "Express Mail" under Label No. <u>EU433761782US</u>, in an envelope addressed to: Mail Stop Amendment,

I hereby certify that this paper (or fee)

Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date

below:

Signature

Georgann S. Grunebach

Typed or printed name of person signing certificate

Date: August 5, 2004

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed forms PTO/SB/08A and PTO/SB/08B may be material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. In accordance with the recent Notice of the USPTO regarding the submission of Information Disclosure Statements without copies of the U.S. patents and published applications in patent applications filed after June 30, 2003, Applicant submits herewith copies of foreign patent documents and non-patent literature only, if applicable. It is respectfully requested that the references be considered and made of record in the application identified above.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

It is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any

overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

Respectfully submitted,

Bv:

Georgann S. Grunebach, Registration No. 33,179

The DIRECTV Group, Inc. RE/R11/A109
P. O. Box 956
El Segundo, CA 90245

Telephone No. (310) 964-4615

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. Dearn and Trademark Office;

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY RPLICANT Complete if Known

Application Number 10/790,466

Filing Date March 1, 2004

First Named Inventor Dulac, Stephen P.

Art Unit 2134

Examiner Name

Attorney Docket Number PD-202097

(Use as many sheets as necessary)

Sheet 1 of 9

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 4,613,901			
		^{US-} 4,633,309			
		^{US-} 4,675,732			
		^{US-} 4,866,769			
		^{US-} 4,866,787		·	
		us- 5,033,084		-	
		^{US-} 5,168,353			
		^{US-} 5,199,066			
		^{US-} 5,301,352			
		^{US-} 5,357,276			
		^{US-} 5,371,551			
		^{US-} 5,386,587			
•		^{US-} 5,396,293			
		^{US-} 5,438,423			
		us- 5,495,531			
		^{US-} 5,557,541			
		^{US-} 5,565,805			
		^{US-} 5,583,937			_
	1	^{US-} 5,592,551			

		FORE	IGN PATENT DOCU	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	₽
		EP 0936812 A1				
		EP 0975165 A2				
		EP 0989557 A1				
		EP 1156676 A2				
	:	EP 1304871 A2				
		EP 1369152 A2				

Examiner	•	Date	
Signature		Considered	

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Attorney Docket Number

INFORMATION DISCLOSURE

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First Named Inventor

Complete if Known

Application Number 10/790,466

Filing Date March 1, 2004

First Named Inventor Dulac, Stephen P.

Art Unit 2134

Examiner Name

PD-202097

Sheet 2 of 9

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

U. S. PATENT DOCUMENTS Examiner **Document Number** Publication Date Name of Patentee or Pages, Columns, Lines, Where Initials* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear Number-Kind Code^{2 (if known)} ^{US-} 5,592,651 us- 5.619,247 US-5,640,453 US- 5,642,418 ^{US-} 5.663.896 ^{US-} 5,675,390 US- 5,677,895 US- 5.701.383 ^{US-} 5,710,970 US- 5,715,315 ^{US-} 5,715,403 ^{US-} 5,721,829 US-5,724,646 US-5,729,280 US-5,748,732 US- 5,761,302 ^{US-} 5,764,762 ^{US-} 5,790,663 ^{US-} 5,793,971

		FORE	IGN PATENT DOCU	MENTS		
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
		JP 06351023 A				
		JP 11136708 A				
		WO 00/13412				
		WO 00/19294				
		WO 01/43444 A2				
		WO 02/065750 A2				

Examiner	Date	" "
Signature	Considered	

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First Named Inventor Dulac, Stephen P.

Art Unit 2134

Examiner Name

Sheet

Attorney Docket Number

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		^{US-} 5,805,699			
		^{US-} 5,826,165			
		^{US-} 5,831,664			
		^{US-} 5,845,240			
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		^{US-} 5,912,969			
		^{US-} 5,914,941			
		^{US-} 5,930,215			
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		^{US-} 5,937,067			
		^{US-} 5,953,418		•	
		us- 5,966,186			
		^{US-} 5,973,756			
		^{US-} 5,978,649			
		^{US-} 5,999,628			
		^{US-} 5,999,629			

	FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	ť	
		WO 02/15184 A1					
		WO 92/11713					

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STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

Art Unit 2134 **Examiner Name**

Attorney Docket Number PD-202097

U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Document Number Name of Patentee or Examiner Publication Date Relevant Passages or Relevant Initials* MM-DD-YYYY Applicant of Cited Document Figures Appear Number-Kind Code^{2 (ff known)} US- 6,005,937 ^{us}- 6,011,511 US- 6,025,868 ^{US-} 6,025,868 ^{US-} 6,055,314 ^{US-} 6,055,566 ^{US-} 6,061,451 US- 6.061,452 ^{US-} 6,069,647 US-6.072.873 US- 6.075,330 ^{US-} 6,091,883 ^{US-} 6,097,441 US- 6,144,400 US- 6,157,719 US- 6,157,949 ^{US-} 6,169,879 us- 6,202,211 ^{US-} 6,229,895

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Sheet 5 of 9	Attorney Docket Number	PD-202097	

			U. S. PATENT D	OCUMENTS	
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		^{US-} 6,240,401			<u>· </u>
		^{US-} 6,263,504			
		^{US-} 6,266,481			
		^{US-} 6,286,142			
		^{US-} 6,288,716			
		^{US-} 6,289,455			
		^{US-} 6,317,884			
		^{US-} 6,370,688			
		^{US-} 6,398,245		THE CONTRACTOR OF THE CONTRACT	
		^{US-} 6,415,031			
		^{US-} 6,437,836			
		^{US-} 6,456,985			
		^{US-} 6,466,671			
		^{US-} 6,466,921			
		US- 6,473,858			
		US- 6,480,667			
		^{US-} 6,487,663			
		^{US-} 6,487,722			
		^{US-} 6,502,139			

	FOREIGN PATENT DOCUMENTS									
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STATEMENT BY APPLICANT

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tet 6 of 9 Attorney Docket Number PD-202097

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		^{US-} 6,611,812			
		^{US-} 6,654,547			
		^{US-} 6,655,580			
		^{US-} 2001/0001876 A1			
		^{US-} 2001/0046299			
		^{US-} 2002/0023219			
		^{US-} 2002/0056112			
		^{US-} 2002/0112243			
		^{US-} 2002/0001386 A1			
		us- 2002/0170054 A1			
		^{US-} 2002/0048367			
		^{US-} 2003/0040962			
		^{US-} 2003/0105718			
		^{US-} 2003/0110132			

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		First Named Inventor	Dulac, Stephen P.		
		Art Unit	2134		
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PTO/SB/08B (08-03)
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(Use as many sheets as necessary)			ecessary)	Examiner Name	
Sheet	8	of	9	Attorney Docket Number	PD-202097

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		P. Venkat Rangan, et al., "Designing An On-Demand Multimedia Service", IEEE Communications Magazine, July 1992, Vol. 30, No. 7, title page and pp. 56-64.	
		Wanjiun Liao, et al., "The Split and Merge Protocol for Inter- active Video-On-Demand", IEEE MultiMedia, October-December 1997, Vol 4, No 4, Index and pp. 51-62.	
		Robert Johnston, et al., "A Digital Television Sequence Store", IEEE Transactions on Communications, May 1978, Vol. COM-26, No. 5, Index and pp. 594-600.	
	,	Proposed SMPTE Standard for Television - Splice Points for MPEG-2 Transport Streams, SMPTE Journal, October 1998, SMPTE 312M, pp. 916-925.	
		Michael Robin, et al., "Digital Television Fundamentals - Design and Installation of Video and Audio Systems", McGraw-Hill, Chapter 8, title page(s) and pp. 345-425.	
		Yongchen Li, et al., "Security Enhanced MPEG Player", IEEE, 1996, pp. 169-175.	
		Fink, Ready to take the dive? It's fast-forward as new DVD and Divx formats hit market (including graphic: Home video: the next generation plus: Some selections that show off the system), York.	
		Sin-Joo Lee, et al., "A Survey of Watermarking Techniques Applied to Multimedia", IEEE, 2001, pp. 272-277.	
		PočketTV Brings Video to Palm-size PC, March 9, 2000, 2 pages.	
		1st Report of EBU/SMPTE Task Force for Harmonized Standards for the Exchange of Television Program Material as Bit Streams, May 6, 1997, Version 1.30, pp. 1-73.	

Examiner	Date	
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Substitute for form 1449/PTO	Complete if Known			
- Cascalage 18/11/11/11/19	Application Number	10/790,466		
INFORMATION DISCLOSURE	Filing Date	March 1, 2004		
STATEMENT BY APPLICANT	First Named Inventor	Dulac, Stephen P.		
(Use as many sheets as necessary)	Art Unit	2134		
(Use as many sneets as necessary)	Examiner Name			
Sheet 9 of 9	Attorney Docket Number	PD-202097		

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	No.1 the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
B. Schneier, Applied Cryptography-Protocols, Algorithms, and So Code in C, 2nd Edition, pp. 216-222, 357-362.					
		HP Jornada 430/430se Palm-size PC: User's Guide, Hewlett Packard, 1999, pp. 7-9.			
		PocketTV-MPEG movie player for PocketPC and WinCE, 17 May 2000, MPEG TV, LLC, retrieved from URL: http://web.archive.org/web/200006210123803/www.mpegtv.com/wince/pockettv/index.html.			
		Download PockeTV (beta) for WinCE, 3 November 1999, MPEG TV, LLC, retrieved from URL: http://web.archive.org/web/19991127093158/www.mpegtv.com/wince/pockettv/index.htlml.			
		Anerousis, N., "SkyCast: The Satellite Digital Broadcast Relay Service", AT&T Labs Research, unpublished manuscript, 1999, pp. 1-4.			

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